

IN-CW2920



# **Indiana Crop Weather**

July 20, 2020

## Wheat Harvest Wraps Up

Sporadic rain events and warm temperatures aided crop development throughout the State last week, according to USDA NASS, Great Lakes Regional Field Office. Soil moisture levels increased slightly from the previous week.

The average temperature for the week was 75.4 degrees Fahrenheit, 0.1 degrees below normal for the State. The amount of rainfall varied from none to 2.08 inches over the week. The statewide average precipitation was 0.63 inches. There were 5.7 days suitable for fieldwork for the week ending July 19.

The moderate precipitation and warm summer temperatures were conducive to crop development, as the percent of **corn** silking increased significantly, moving ahead of the five-year average. The percent of **soybeans** blooming also remained ahead of the five-year average. Both **corn** and **soybean** conditions remained stable from the previous week. **Winter wheat** harvest had almost completely wrapped up by the end of the week, slightly ahead of schedule. Hay harvest progressed ahead of the five-year average, though second cuttings were reported to be light in some areas. Livestock were reported to be faring well, despite the excessive heat, and pasture conditions declined marginally. Other activities for the week included fungicide and herbicide applications, pest identification, mowing roadsides, and attending Extension events.

## Soil Moisture: Week Ending 07/19/20

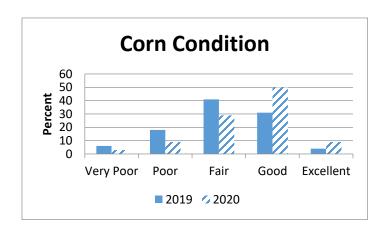
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	8	35	54	3
Subsoil moisture	7	36	55	2

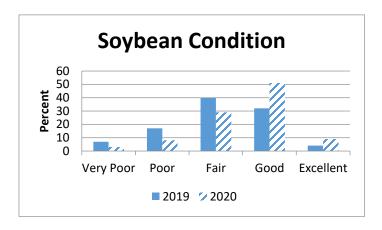
## **Crop Condition: Week Ending 07/19/20**

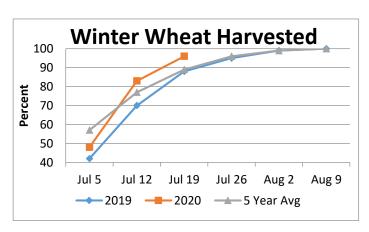
Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	9	29	50	9
Soybeans	3	8	29	51	9
Range and Pasture	4	15	37	40	4

#### Crop Progress: Week Ending 07/19/20

	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	5.7	5.7	NA	NA				
Corn Silking	61	30	19	52				
Corn Dough	4	0	0	2				
Soybeans Blooming	63	44	17	52				
Soybeans Setting Pods	22	9	1	22				
Winter Wheat Harvested	96	83	88	89				
Alfalfa Hay 2nd Cutting	79	64	52	65				
Other Hay 2nd Cutting	54	40	36	52				







## Weather Summary For Indiana

		Week	k Endi	ing 20	20-07-1	9	Since April 1					
	Temperature			Precip	itation	Precipitation		GDD Base 50				
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days			
Northwest												
CHALMERS 5 W	89	57	73	0	0.46	3	13.26	-2.10	43	1530	59	
KNOX WWTP	87	55	73	0	1.17	2	14.21	-0.16	47	1444	-66	
LAPORTE	88	57	74	0	1.26	2	16.05	1.72	38	1521	57	
RENSSELAER	88	56	74	0	0.73	2	13.83	-0.67	38	1546	-26	
North Central							•					
GOSHEN 3SW	89	59	74	1	2.08	2	13.99	-0.25	42	1481	19	
ROCHESTER	89	57	74	1	1.45	2	11.03	-4.18	33	1529	74	
WABASH	90	58	75	2	0.20	1	9.02	-6.03	37	1550	100	
Northeast							•					
ANGOLA	90	58	72	1	1.75	2	12.16	-1.77	38	1340	50	
DECATUR 1 N	90	56	73	-1	0.34	2	13.98	-0.43	41	1475	-14	
HUNTINGTON	91	56	73	-1	0.46	3	10.80	-4.37	42	1434	-54	
West Central							•					
CRAWFORDSVILLE 6 SE	88	56	73	1	0.00	0	10.38	-5.94	39	1478	9	
LAFAYETTE PURDUE UNIVERSITY AP	92	59	77	2	0.51	2	10.28	-4.15	42	1782	142	
PERRYSVILLE 4 WNW	91	59	74	-1	0.44	2	14.25	-1.14	39	1631	-65	
ROCKVILLE	91	58	76	0	1.00	2	17.51	-0.30	35	1609	-148	
SPENCER	92	59	75	1	0.14	1	11.68	-6.69	48	1627	44	
Central							•					
COLUMBUS	92	61	75	-1	0.00	0	13.36	-3.11	42	1674	-71	
FRANKFORT DISPOSAL	89	58	74	1	0.45	2	14.89	-0.52	37	1552	-6	
GREENFIELD	90	60	74	-1	0.03	1	12.65	-5.12	42	1608	-21	
INDIANAPOLIS INTL AP	90	61	77	1	0.21	2	16.01	-0.08	45	1748	37	
TIPTON 5 SW	91	56	73	0	0.03	1	11.46	-3.99	40	1555	92	
East Central							•					
HARTFORD CITY 4 ESE	91	59	74	0	0.36	2	9.26	-5.06	46	1516	-52	
NEW CASTLE 3 SW	90	55	72	-1	0.00	0	11.64	-5.35	40	1429	-44	
RICHMOND WATER WORKS	88	61	75	1	0.59	1	12.36	-3.14	50	1393	-179	
Southwest							•					
BOONVILLE 1S	94	61	79	1	0.50	2	19.16	2.61	39	2034	0	
SHAKAMAK STATE PARK	90	61	75	0	0.17	1	12.33	-4.99	40	1682	-43	
SHOALS 8 S	93	60	77	2	0.89	2	15.58	-2.38	37	1760	95	
WASHINGTON 1 W	93	62	78	1	0.30	1	12.26	-5.43	30	2015	11	
South Central							į.					
BLOOMINGTON INDIANA UNIV	91	60	75	0	0.02	1	12.40	-5.64	39	1654	-70	
OOLITIC PURDUE EX FRM	88	60	73	-1	1.03	2	14.96	-2.45	43	1571	-83	
TELL CITY	91	63	76	-3	0.50	2	17.40	0.25	37	1643	-437	
Southeast							•					
BROOKVILLE	93	60	75	0	0.43	1	13.47	-2.58	50	1673	0	
BROOKVIELL	75	00	13	U	0.43	1	13.47	-2.56	50	10/3	U	

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.